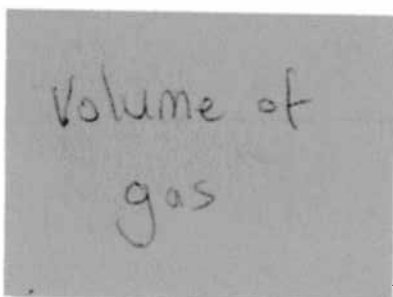


# Experiment Design and Perform

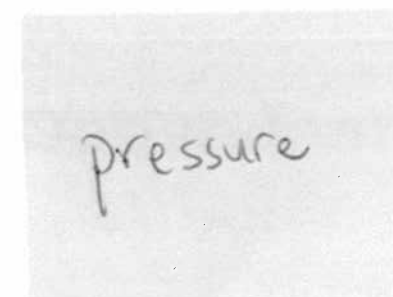
**Step 3(a): What will I change?**

ONE VARIABLE I WILL CHANGE:



(Place a sticky note from Step 2(b) here)

I WILL MEASURE OR OBSERVE THIS RESULT:

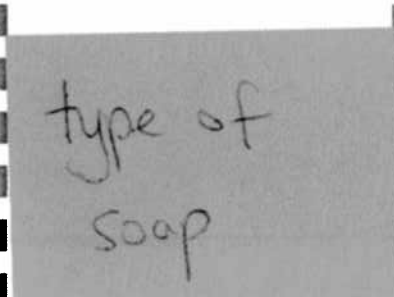
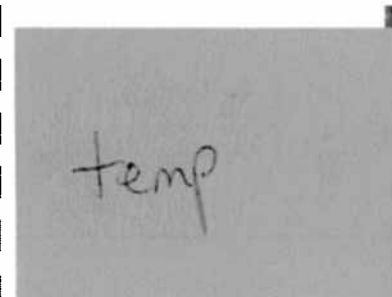
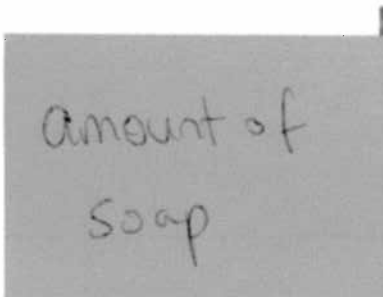
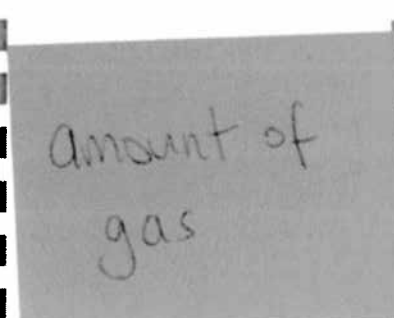


(Place a sticky note from Step 2(a) here)

**Step 3(b): What will I not change?**

**VARIABLES I WILL NOT CHANGE:**

What conditions will be held constant so it is a fair test? Place remaining sticky notes from Step 2(b) here.

<div style="border: 2px dashed black; padding: 5px; text-align: center;">  </div>	<div style="border: 2px dashed black; padding: 5px; text-align: center;">  </div>	<div style="border: 2px dashed black; padding: 5px; text-align: center;">  </div>
<div style="border: 2px dashed black; padding: 5px; text-align: center;">  </div>		

Level: 2